Approved for use through 04/30/2003, OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Onder the Paperwork IX	UTILITY		Attorne	ey Docket No		6-031592					
PATE	NT APPLICATION		First In	ventor	Dar	Winter			To		
	RANSMITTAL		Title '	'Meter Regist	er"				<u>~</u> -		
(Only for new nonprovisi	ional applications under 37 C.F.R. 1	.53(b))	Expres	s Mail Label	No. I	EV 336817	514 US		S _∞		
	PLICATION ELEMENTS 600 concerning utility patent applicat	tion cont	ents.	ADD	RESS	TO:	Mail Stor	sioner For Patents p Patent Application : 1450 ria VA 22313-1450	914 U.		
	nittal Form (e.g., PTO/SB/17) in original and a duplicate for fee	e proces	ssing)			M or CD-l ter Prograr		cate, large table or dix)	03		
2. Applicant of See 37 CF	claims small entity status. R 1.27.					l/or Amino all necessa		uence Submission			
3. X Specification (preferred	on [Total Pag arrangement set forth below)	ges 24]	a	Com	puter Read	lable Forn	n (CRF)			
- Descripti	ive title of the invention			b.	Spec	ification S	equence L	isting on:			
	ference to Related Applications			, [CD-ROM	or CD-R	(2 conies): or			
	it Regarding Fed sponsored R &	D		i. CD-ROM or CD-R (2 copies); or							
	e to sequence listing, a table,			ii.		paper					
	puter program listing appendix und of the Invention			c. 🗌	State	ments veri	fving ider	ntity of above copies			
	mmary of the Invention										
	scription of the Drawings (if filed	1)		A	CCON	1PANYIN	G APPL	ICATION PARTS			
- Detailed - Claim(s)	Description			9. X	Assign	nent Paper	s (cover s	heet & document(s))			
` '	of the Disclosure		_			3.73(b) St here is an c		X Power of Attorney			
4. X Drawing(s)	(35 U.S.C. 113) [Total She	ets 6]	11.	English	n Translatio	on Docum	nent (if applicable)			
5. Oath or Declarati	ion [Total Page	es 2]	1 17 1 1		ition Discle ent (IDS)/P		Copies of Citations			
a. No	ewly executed (original or copy)			13. X	Prelimi	nary Amen	dment				
	opy from a prior application (37					Receipt Po					
	or continuation/divisional with Box 18 DELETION OF INVENTOR		ted)			be specific	•	ocument(s)			
i	Signed statement attached de					gn priority					
	inventor(s) named in the prio see 37 CFR 1.63(d)(2) and 1.		ation,	10.		3)(i). Appl		der 35 U.S.C. 122 t attach form PTO/SB/	35 or		
6. Application	n Data Sheet. See 37 CFR 1.76			1	Other:		Notice of	Divisional Application	<u>1</u>		
	NG APPLICATION, check approp			ply the requisit	e inform	ation below	and in the	first sentence of the specif	ication		
Continuat	ion X Divisional	Cont	tinuation	-in-part (CIP) (of prior app	lication N	lo: <u>10/092,020</u>			
Prior application	information: Examiner <u>Jame</u>	⊶ s C. Cli	inger		Art U	nit: <u>28</u>	321				
For CONTINUATION under Box 5b, is con	N or DIVISIONAL APPS only: TI sidered a part of the disclosure (soration can only be relied upon wh	he entire	e disclosu ecompan	ying continua	r application or	cation, fron divisional a	n which an	and is hereby incorpo			
reference. The file of p	· · · · · · · · · · · · · · · · · · ·			DENCE AD	<u> </u>		ine submit	icu application parts.			
X Customer Nu	mber or Bar Code Label	Custom		3289 Attach bar code	label he	or [Согт	respondence address be	low		
								•			
Name	Webb Ziesenheim Logsdon Orkin & Hanson, P.C.										
	700 Koppers Building										
Address							-				
	436 Seventh Avenue	1		D 4			<u> </u>	15210			
City	Pittsburgh		State	PA		Zip	Code	15219			
Country	United States	Telepl	hone	412-471-8	815		Fax	412-471-4094			
Name (Print/Type)	Paul M) Reznick			Registratio	n <u>N</u> o. (Attomey/Ag	gent)	33,059			
Signature	Tal m. Tal							September 22, 2003			

Signature Date September 22, 2003
This collection of information is required by 37 CFR 4.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL				Complete if Known							
for FY 2003				Applicati		mber	Not yet assigned				
			L	Filing Da	ate		Concurrently herewith				
Effective 01/01/2003. Patent fees are subject to annual revision.			_	First Nan	ned In	ventor	Dan WINTER				
Applicant claims small entity status. See 37 CFR 1.27				Examine	r Name	<u>e</u>	Not yet assigned				
				Art Unit				Not yet assigned			
TOTAL AMOUN	IT OF PAY	MENT (\$)1,164.00		Attorney	Docke	et No.	3826-031592				
METHOD C	F PAYME	ENT (check all that apply)	$\prod_{}$	FEE CALCULATION (continued)							
X Check Cree	dit Card	Money Other None	3. A	ADDITIC	NAL	FEES					
Deposit Accour	nt:	Orde.	Larg	ge Entity	Smal	II Entity					
Deposit		23-0650	Fee	Fee	Fee	Fee	_				
Account Number		23-0030	Code 1051	(\$) 130	Code 2051	(\$) 65	Fee Desc	-	anth	Fee Paid	
Deposit			1051		2051	25	_	ge - late filing fee			
Account Name			1032	30	2032	23	cover she	ge - late provisiona eet	al filing iee or		
The Commissioner i	s authorized	to: (check all that apply)	1053	130	1053	130	Non-Eng	glish specification			
Charge fee(s) indi	cated below	X Credit any overpayments	1812	2,520	1812	2,520		For filing a request for ex parte			
	cated below, ex	ng the pendency of this application except for the filing fee to the	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
above-identified d	FEE CALC		1805	1,840*	1805	1,840*			SIR after Examiner		
1. BASIC FILING I	FEE		1251	110	2251	55		n for reply within	first month		
Large Entity S	Small Entity		1252	410	2252	205		n for reply within			
Fee Fee Fe Code (\$) Co	ee Fee ode (\$)	Fee Description Fee Paid	1253	930	2253	465		n for reply within			
1001 750 20	` '	Utility filing fee \$750.00	1254	1,450	2254	725	Extension	n for reply within	fourth month		
1002 330 20	02 165	Design filing fee	1255	1,970	2255	985		for reply within			
1003 520 20	03 260	Plant filing fee	1401	320	2401	160	Notice of				
1004 750 20	04 375	Reissue filing fee	1402	320	2402	160	Filing a b	rief in support of	an appeal		
1005 160 20	05 80	Provisional filing fee	1403	280	2403	140	-	for oral hearing	[
SUBTOTAL (1) (\$)750.00			1451	1,510	1451	1,510	Petition t	o institute a public	c use proceeding		
	***	\	1452	110	2452	55	Petition to revive - unavoidable				
2. EXTRA CLAIM	FEES FOR U	UTILITY AND REISSUE	1453	1,300	2453	650	Petition to	Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid			1501	1,300	2501	650	Utility issue fee (or reissue)				
Total Claims 43 -20)** = 23	X = \$414.00	1502	470	2502	235	Design is	sue fee			
Independent 2 -3*	* = 0	X =	1503	630	2503	315	Plant issu	ie fee	Ì		
Multiple Dependent			1450	130	1460	120	P. eletama		ļ		
1	Small Entity		1460 1807	130 50	1460 1807	130 50		to the Commissio	The state of the s		
Fee Fee Fe	<u>_</u>		1807	180	1807	180		g fee under 37 CF on of Information	`~		
Code (\$) Co		Fee Description							1		
1202 18 220 1201 84 220		Claims in excess of 20 Independent claims in excess of 3	8021	40	8021	40	property (g each patent assig	properties)		
			1809	750	2809	375	(37 CFR 1				
1203 280 220		Multiple dependent claim, if not paid	1810	750	2810	375		additional invention (37 CFR 1.129(b)			
1204 84 220	04 42	**Reissue independent claims over original patent	1801	750	2801	375	Request fo	or Continued Exa	mination (RCE)		
1205 18 220	05 9	**Reissue claims in excess of 20 and over original patent	1802	900	1802	900		or expedited exam n application	nination		
	SUBTOT	AL (2) (\$)1,164.00	Other	Other fee (specify)							
**or number prev	iously paid, if g	greater; For Reissues, see above	*Reduc	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY Complete (if applicable						e (if applicable)					
Name (Print/Type) Paul M. Reznick				Registration No. (Attorney/Agent) 33,059				Telephone			
Signature Pal m. Red Date September 22, 2003						003					

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/092,020	Group Art Unit: 2821
Filing Date: March 6, 2002	Examiner: James C. Clinger
Title: <u>"Meter Register</u>	,,
Mail Stop PATENT APPLICATION COMMISSIONER FOR PATENT P.O. Box 1450 Alexandria, VA 22313-1450	
	TIFICATION OF FILING OF IG OR DIVISIONAL APPLICATION
Notification is hereby being made of Continuation	of the filing of a:
☐ Continuation ☐ Continuation-in-par ☑ Divisional	t .
application for this case filed: □ concurrently herewing on September 22.	2003
(date,	
	Respectfully submitted,
	WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.
Date: September 22, 2003	By A. M. Neżl Paul M. Reznick
	Registration No. 33,059 700 Koppers Building
	436 Seventh Avenue
reby certify that this correspondence is being deposited States Postal Service as first class mail in an envelopal Stop Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450 on September 22, 2003 Anna Rosenstein	Attorney for Applicants Telephone: (412) 471-8815 Facsimile: (412) 471-4094
(Name of Person Mailing Paper) When A mailing Paper)	E-mail: webblaw@webblaw.com

